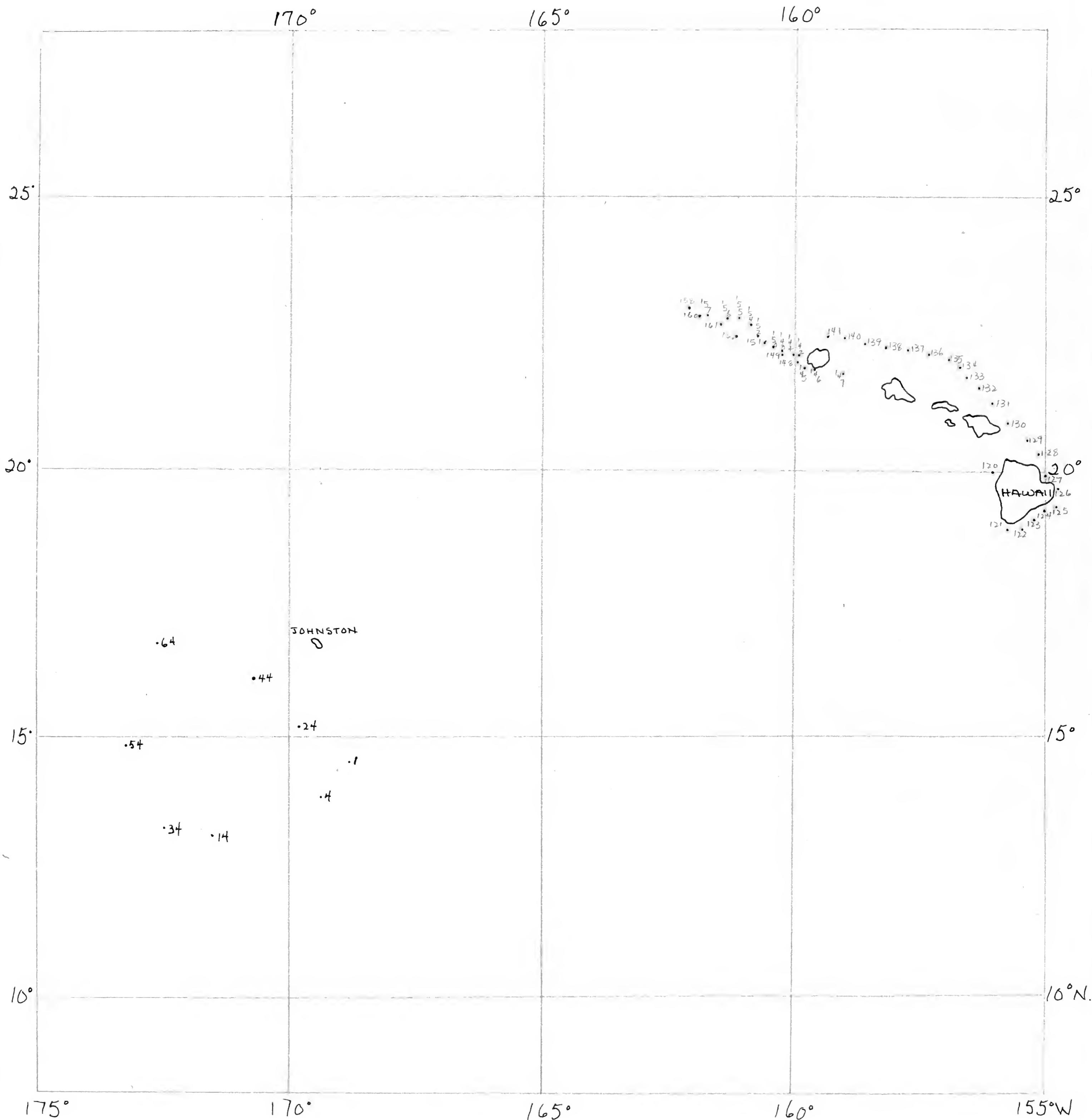


SMITHSONIAN CRUISE # 91 - AUG.
8-7-64 to 8-13-64

HYDRO STATIONS

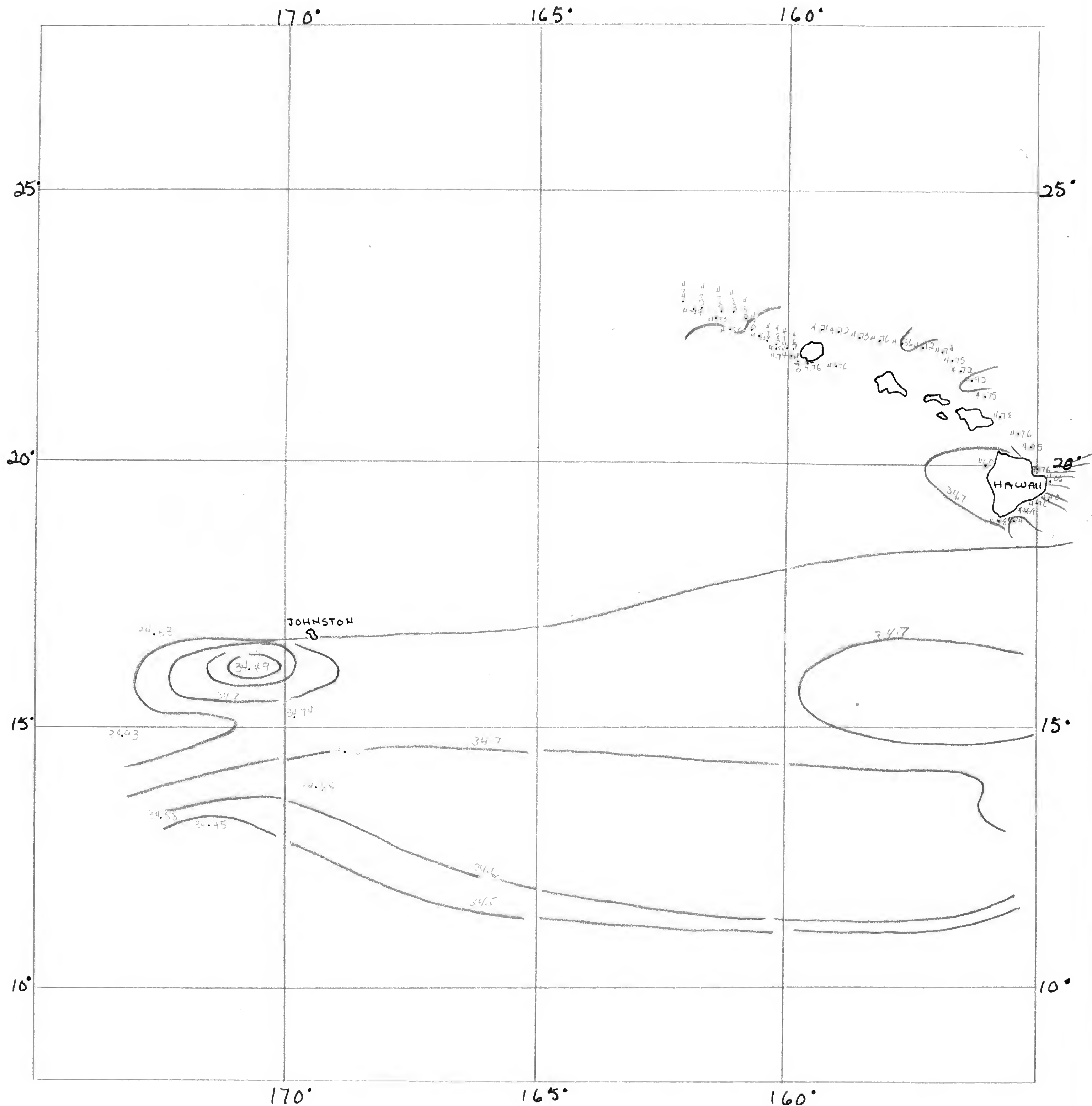


GILBERT CRUISE # 74
THIS SECTION:
8-14-64 to 8-22-64

BT STATIONS

SMITHSONIAN CRUISE #91 - AUG.
8-7-64 to 8-13-64

SURFACE
SALINITY ‰



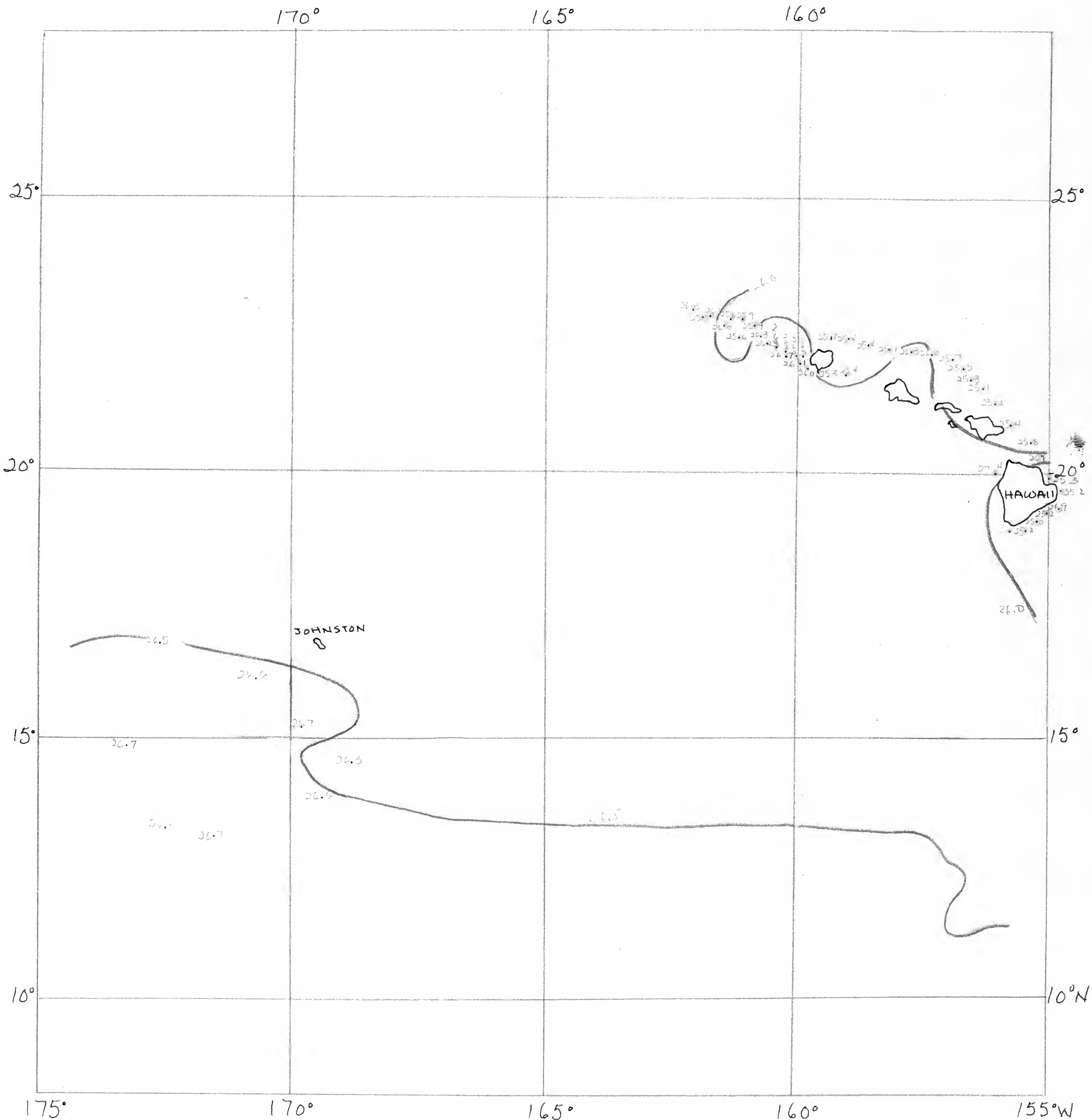
GILBERT CRUISE #74
THIS SECTION
8-14-64 to 8-22-64

SURFACE
SALINITY ‰

SMITHSONIAN CRUISE # 91- AUG.

8-7-64 to 8-13-64

BUCKET TEMP. °C.



GILBERT CRUISE # 74

THIS SECTION:

8-17-64 to 8-22-64

SURF BUCKET

TEMP °C.

SMITHSONIAN CRUISE # 91 - AUG.

AUG. 7, '64 to AUG. 13, '64

170°

165°

BUCKET TEMP. °C.

BUCKET SALINITY ‰

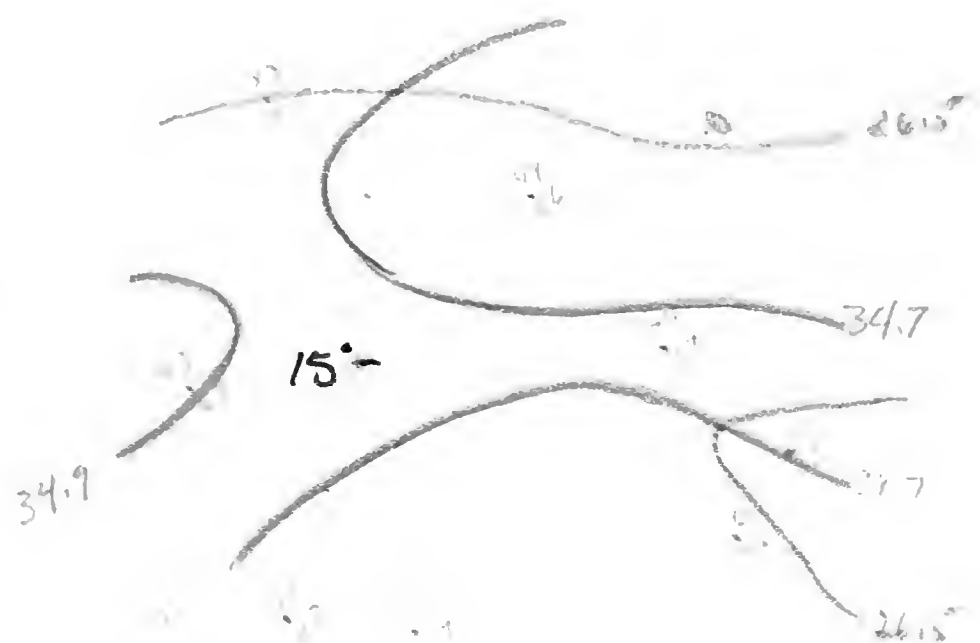
160°

25° -

-25°

20° -

-20°



10° -

-10°N

170°

165°

160° W

Lab to be processed - no BT taken

Smithsonian Cruises Hydrographic Data

Cruise number	Station number	LZT	Time and date day month year	Lat.	N-S	Long.	E-W	Depth in m	Salinity o/oo	Water temp °C	BT station number
91	1 4	0100	7 VIII 1964	14° 30'	N	168° 50'	W	1	34.70	26.3	-- BT lost on first cast. no BT taken on this cruise
		0800		13° 52'		169° 24'		1	34.68	26.6	
								9	34.70	26.6	
								13	34.74	26.6	
								30	34.71	26.5	
	14		8 VIII 1964	13° 07'		171° 32'		117	34.95	19.6	* heavy rain during sampling
		0800						1	34.45	26.7	
								5	34.45	26.7	
								10	34.42	26.8	
								20	34.18	26.7	
	24		9 VIII 1964	15° 11'		169° 53'		120	34.97	19.5	
		0800						1	34.74	26.7	
								5	34.73	26.7	
								10	34.74	26.7	
								20	34.72	26.7	
	34		10 VIII 1964	13° 18'		172° 33'		120	34.77	26.4	
		0800						1	34.58	26.8	
								9	34.59	26.8	
								13	34.59	26.8	
								30	34.60	26.7	
	44		11 VIII 1964	16° 06'		170° 47'		117	35.00	24.9	
		0800						1	34.49	26.6	
								5	34.50	26.6	
								10	34.53	26.5	
								20	34.55	26.4	
	54		12 VIII 1964	14° 50'		173° 18'		120	34.97	24.8	
		0800						1	34.93	26.7	
								4	34.95	26.7	
								7	34.96	26.7	
								17	34.95	26.7	
								112	35.19	25.0	

Smithsonian Cruises Hydrographic Data

Cruise number	Station number	Time and date LZT day month year	Lat.	N-S	Long.	E-W	Depth in m	Salinity o/oo	Water temp °C	BT Station number
91	64	0800 13 VIII 1964	16° 41'	N	172° 37'	W	1	34.83	26.5	--
							45	34.86	26.5	
							10	34.85	26.7	
							20	34.84	26.7	
							120	35.09	19.6	